

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: : Nobuhiro Takeda  
Serial No. : 10/697,634  
FOR : IMAGE SENSING APPARATUS AND METHOD FOR ACCURATE  
DARK CURRENT RECOVERY OF AN IMAGE SIGNAL  
Filed : October 29, 2003  
Examiner : Nelson D. Hernandez  
Art Unit : 2622

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 CFR 1.121(a)**

Sir:

In response to the Office Action mailed April 15, 2009, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this Amendment.

**Remarks** begin on page 5 of this Amendment.

I hereby certify that this correspondence is being transmitted via the Patent Electronic Filing System (EFS) to the United States Patent and Trademark Office on: July 15, 2009

Jobor Lawrence

July 15, 2009

Date of Signature

Signature